

09/006,999
Priority
01/14/1997

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=> s centrifug? and filtration and column and test? and water and continuous flow

136949 CENTRIFUG?
145782 FILTRATION
264116 COLUMN
568473 TEST?
743728 WATER
553983 CONTINUOUS
833295 FLOW
18725 CONTINUOUS FLOW
(CONTINUOUS (W) FLOW)

L11 445 CENTRIFUG? AND FILTRATION AND COLUMN AND TEST? AND WATER AN
D C
ONTINUOUS FLOW

=> s l11 and 210/?/ccls

67899 210/?/CCLS
L12 48 L11 AND 210/?/CCLS

=> d l12 1-

1. 5,858,251, Jan. 12, 1999, Concentration of waterborne pathogenic organisms; Mark A. Borchardt, et al., 210/781, 787; 422/72; 494/43 [IMAGE AVAILABLE]
2. 5,846,439, Dec. 8, 1998, Method of concentrating waterborne protozoan parasites; Mark A. Borchardt, et al., 210/781, 787; 422/72; 494/43 [IMAGE AVAILABLE]
3. 5,762,798, Jun. 9, 1998, Hollow fiber membranes and method of manufacture; Randal M. Wenthold, et al., 210/500.23; 96/10; 210/500.41, 500.42; 264/171.26, 178F [IMAGE AVAILABLE]
4. 5,733,442, Mar. 31, 1998, Microdialysis/Microelectrodialysis system; Ashok K. Shukla, 210/94; 204/627; 210/195.2, 223, 243, 321.67, 321.68, 323.1, 500.21 [IMAGE AVAILABLE]
5. 5,683,584, Nov. 4, 1997, Hollow fiber membranes and method of manufacture; Randal M. Wenthold, et al., 210/500.23, 490, 500.39; 264/41, 49 [IMAGE AVAILABLE]
6. 5,614,097, Mar. 25, 1997, Compositions and method of use of constructed microbial mats; Judith A. Bender, et al., 210/602; 47/1.4; 210/150, 242.1 [IMAGE AVAILABLE]
7. 5,540,834, Jul. 30, 1996, Synthesis of porous inorganic particles by polymerization-induced colloid aggregation (PICA); Peter W. Carr, et al., 210/198.2, 502.1, 656; 502/439 [IMAGE AVAILABLE]
8. RE 34,910, Apr. 18, 1995, Carbon-clad zirconium oxide particles; Eric F. Funkenbusch, et al., 210/198.2, 502.1, 635, 656; 502/159, 182, 402, 416, 417 [IMAGE AVAILABLE]
9. 5,346,619, Sep. 13, 1994, Carbon-clad zirconium oxide particles; Eric F. Funkenbusch, et al., 210/198.2; 95/100; 96/101; 210/263,

502.1; 422/129, 139, 211 [IMAGE AVAILABLE]

10. 5,271,833, Dec. 21, 1993, Polymer-coated carbon-clad inorganic oxide particles; Eric F. Funkenbusch, et al., 210/198.2; 95/88; 96/101; 210/263, 502.1, 635, 656; 422/211; 502/159, 182, 402, 416, 417 [IMAGE AVAILABLE]

11. 5,254,262, Oct. 19, 1993, Carbon-clad zirconium oxide particles; Eric F. Funkenbusch, et al., 210/656, 635; 427/215, 249, 255 [IMAGE AVAILABLE]

12. 5,240,601, Aug. 31, 1993, Affinity supports for hemoperfusion; M. Abdul Mazid, 210/198.2, 500.34, 500.41, 502.1, 635, 656; 264/48; 427/221, 222, 245; 502/402; 604/6 [IMAGE AVAILABLE]

13. 5,182,016, Jan. 26, 1993, Polymer-coated carbon-clad inorganic oxide particles; Eric F. Funkenbusch, et al., 210/198.2, 502.1, 635, 656; 502/159, 182, 402, 416, 417 [IMAGE AVAILABLE]

14. 5,167,812, Dec. 1, 1992, Affinity chromatogry using dried calcium alginate-magnetite separation media in a magnetically stabilized fluidized bed; David J. Graves, et al., 210/198.2, 222, 502.1, 635, 656, 695; 502/404 [IMAGE AVAILABLE]

15. 5,167,811, Dec. 1, 1992, Affinity chromatography using dried calcium alginate-magnetite separation media in a magnetically stabilized fluidized bed; David J Graves, et al., 210/198.2, 222, 502.1, 635, 656, 695; 502/404, 439 [IMAGE AVAILABLE]

16. 5,149,441, Sep. 22, 1992, Method of treating wastewater containing heat-curable (meth) acrylic monomer compositions; Edward K. Welch, II, et al., 210/719, 702, 724, 725, 726, 727, 734, 757, 765, 805 [IMAGE AVAILABLE]

17. 5,149,425, Sep. 22, 1992, Affinity supports for hemoperfusion; M. Abdul Mazid, 210/198.2, 502.1, 635, 656; 502/402, 404 [IMAGE AVAILABLE]

18. 5,135,663, Aug. 4, 1992, Method of treating (meth)acrylic monomer-containing wastewater; Frederick F. Newberth, III, et al., 210/719, 702, 724, 725, 726, 727, 734, 757, 765, 805 [IMAGE AVAILABLE]

19. 5,108,597, Apr. 28, 1992, Carbon-clad zirconium oxide particles; Eric F. Funkenbusch, et al., 210/198.2, 502.1, 635, 656; 502/159, 182, 402, 416, 417 [IMAGE AVAILABLE]

20. 5,091,091, Feb. 25, 1992, Protein A perfusion and post perfusion drug infusion; David S. Terman, 210/632, 266, 500.29, 638, 653 [IMAGE AVAILABLE]

21. 5,004,531, Apr. 2, 1991, Treatment of concentrated industrial wastewaters originating from oil shale and the like by electrolysis polyurethane foam interaction; Joan E. Tiernan, 204/273, 669, 671; 210/243, 263 [IMAGE AVAILABLE]

22. 4,992,179, Feb. 12, 1991, Metal recovery; James A. Brierley, et al., 210/661; 75/722; 210/679, 688 [IMAGE AVAILABLE]

23. 4,978,506, Dec. 18, 1990, Corrosion product monitoring method and system; Andrew S. Calderwood, 422/73; 73/863.23; 210/263, 265, 295; 422/68.1, 81, 101; 436/6, 38, 52, 177, 178 [IMAGE AVAILABLE]

24. 4,939,087, Jul. 3, 1990, Method for continuous centrifugal bioprocessing; Bernard J. Van Wie, et al., 435/394; 210/651, 787;

- 435/243, 255.21, 286.5, 286.7, 289.1, 303.3, 308.1, 813 [IMAGE AVAILABLE]
25. 4,929,359, May 29, 1990, Treatment of concentrated industrial wastewaters originating from oil shale and the like by electrolysis polyurethane foam interaction; Joan E. Tiernan, 205/753, 758; 210/663, 671, 674, 693, 748 [IMAGE AVAILABLE]
26. 4,898,827, Feb. 6, 1990, Metal recovery; James A. Brierley, et al., 435/244; 210/601; 435/252.5, 254.1, 255.2, 256.1, 256.6, 259, 264, 832, 839, 911, 913, 939, 940 [IMAGE AVAILABLE]
27. 4,859,594, Aug. 22, 1989, Microorganisms for biodegrading toxic chemicals; Ralph J. Portier, 435/448; 210/601; 435/174, 176, 177, 178, 179, 244, 245, 252.1, 252.3, 252.34, 253.3, 262, 441, 858, 874, 876 [IMAGE AVAILABLE]
28. 4,789,481, Dec. 6, 1988, Metal recovery; James A. Brierley, et al., 210/661, 688; 423/DIG.17 [IMAGE AVAILABLE]
29. 4,690,894, Sep. 1, 1987, Treatment of microorganisms with alkaline solution to enhance metal uptake properties; James A. Brierley, et al., 435/244; 210/601; 435/252.5, 254.1, 255.2, 256.1, 256.6, 259, 264, 822, 839, 911, 913, 939, 940 [IMAGE AVAILABLE]
30. 4,675,113, Jun. 23, 1987, Affinity chromatography using dried calcium alginate-magnetite separation media in a magnetically stabilized fluidized bed; David J. Graves, et al., 210/635, 198.2, 502.1, 656, 695 [IMAGE AVAILABLE]
31. 4,587,021, May 6, 1986, Inhibition of the formation of inorganic or biological CaCO₃ -containing deposits by a proteinaceous fraction obtained from CaCO₃ -forming organisms; Alfred P. Wheeler, et al., 210/698; 106/14.05; 134/22.14; 252/180; 422/16 [IMAGE AVAILABLE]
32. 4,585,560, Apr. 29, 1986, Inhibition of inorganic and biological CaCO₃ deposition by a polysaccharide fraction obtained from CaCO₃ -forming organisms; C. Steven Sikes, et al., 210/698; 106/14.15; 134/22.14; 252/180; 422/16 [IMAGE AVAILABLE]
33. 4,549,966, Oct. 29, 1985, Method of removing organic contaminants from aqueous compositions; Gary W. Beall, 210/661, 670, 691, 908, 909; 588/207 [IMAGE AVAILABLE]
34. 4,476,016, Oct. 9, 1984, Heart attack screening method, apparatus and kit for same; John Y. Kiyasu, 210/198.2, 427; 422/70 [IMAGE AVAILABLE]
35. 4,432,893, Feb. 21, 1984, Precipitation-adsorption process for the decontamination of nuclear waste supernates; Lien-Mow Lee, et al., 588/18; 210/682; 423/2, 12; 976/DIG.382 [IMAGE AVAILABLE]
36. 4,432,880, Feb. 21, 1984, Process for the removal of heavy metals from aqueous solution; Richard S. Talbot, 210/725, 727, 739, 912 [IMAGE AVAILABLE]
37. 4,420,398, Dec. 13, 1983, Filtration method for cell produced antiviral substances; Franco Castino, 210/641, 181, 182, 195.2, 257.2, 259, 295, 335, 645, 648, 651; 424/85.5, 85.6, 85.7; 435/70.3, 70.5, 803, 811; 530/351 [IMAGE AVAILABLE]
38. 4,395,354, Jul. 26, 1983, .alpha.Emulsans; David L. Gutnick, et al., 516/72; 210/925; 435/101; 507/211, 937; 510/365; 516/917 [IMAGE AVAILABLE]

39. 4,395,353, Jul. 26, 1983, Polyanionic heteropolysaccharide biopolymers; David L. Gutnick, et al., 516/72; 210/925; 435/101; 507/211, 937; 516/925 [IMAGE AVAILABLE]
40. 4,380,504, Apr. 19, 1983, .psi.-Emulsans; David L. Gutnick, et al., 516/72; 210/925; 435/101, 822; 507/211, 936; 510/365; 516/917; 536/53, 55.1, 119 [IMAGE AVAILABLE]
41. 4,350,760, Sep. 21, 1982, Method for the separation of a protein substance from a solution containing the same by affinity **filtration** and application of said method to enzymatic assays; Jean-Claude Nicolas, et al., 435/7.92; 210/635; 435/7.8, 7.93, 26, 962 [IMAGE AVAILABLE]
42. 4,338,396, Jul. 6, 1982, Heart attack screening method and process; John Y. Kiyasu, 435/17; 210/635; 435/194, 803, 815, 816 [IMAGE AVAILABLE]
43. 4,255,267, Mar. 10, 1981, Separation and recovery of granulocytes from blood using adherence on an expandable bed of a polymeric material; Harvey H. Hoehn, et al., 210/678, 692 [IMAGE AVAILABLE]
44. 4,234,689, Nov. 18, 1980, Production of .alpha.-emulsans; David L. Gutnick, et al., 435/101; 210/610, 925; 435/281, 830 [IMAGE AVAILABLE]
45. 4,230,801, Oct. 28, 1980, Production of .alpha.-emulsans; David L. Gutnick, et al., 435/101; 210/611, 925; 435/281, 830 [IMAGE AVAILABLE]
46. 4,135,976, Jan. 23, 1979, Treatment of photographic processing effluents using photosynthetic sulfur bacteria; Masao Kitajima, 75/713; 210/601, 611, 632, 748, 758; 423/42, DIG.17; 435/168, 262 [IMAGE AVAILABLE]
47. 4,087,583, May 2, 1978, Preparing manganese oxide coated acrylic fiber and article therefrom; Willard S. Moore, 428/378; 8/645; 210/502.1, 508, 679, 682, 687, 688; 427/301, 322, 343; 428/389, 394, 702 [IMAGE AVAILABLE]
48. 3,965,283, Jun. 22, 1976, Fibrous sorbing materials and preparations thereof; Willard S. Moore, 428/378; 210/502.1, 508, 679, 682; 427/301, 322, 343; 428/389, 394 [IMAGE AVAILABLE]